



COBUS Interface



CAD meets CAM at top level

CAD / CAM



SolidWorks Premium is the ultimate tool for the design as well as test, presentation and administration of 3D CAD models. It offers a complete suite of designing tools with efficient functions for parts, components, drawings and integrated tools for simulation and creation of pictures or animations. In woodworking it is especially well suited for custom constructions. You will cut down your construction times, improve the cooperation within your team and thus reduce production costs.

COBUS ConCept as research and development partner for SolidWorks has now created an interface for CNC programming in the woodworking trades. The resulting feature identification allows the automatic generation of routing contours, drilling holes, saw cuts and cycles such as rectangular, circular and free pockets.

All necessary data will be transferred to COBUS NCAD automatically.

You can continue editing your programme machine-independent in COBUS NCAD as usual. That way you can have the same SolidWorks drawing executed on various CNC machines of your machinery park without significant additional effort.

Modern CAM software can represent a significant surplus value to machinery investments, but it causes a mere fraction of the costs that arise for the purchase of machines and tools.



That's your advantage!

This is COBUS ConCept:

A German IT company of system engineers who have been reliable partner to wood-working manufacturers for more than 25 years. They offer professional systems and solutions, design and optimize databased business processes and integrate bespoke software solutions for CAD/CAM automation techniques.

- Well-trying, reliable software from COBUS ConCept, the no. 1 amongst CAM suppliers, successful in the market for more than 20 years
- Machine neutral programming of SolidWorks drawings in COBUS NCAD
- Adjusted optimization and mounting aid per machine manufacturer
- 3D simulation with time calculation, to reduce unproductive test runs on the machine
- Postprocessors for all machine types

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**Your Success.
Our Motivation.**

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